

# HISTORIC PROPERTY INVENTORY FORM

## IDENTIFICATION SECTION

Field Site No. 6652-I OAHP No. \_\_\_\_\_ Date Recorded 6 June 1993  
Site Name Historic H-52 Nike Missile Base - Admin., Recreation, and Storage Building Revised 14 July 1994  
Common Arid Lands Ecology Reserve Headquarters & Laboratory 1 March 1997  
Field Recorder Rance Bayman/A.L. Mitchell/D.W. Harvey  
Owner's Name U. S. Department of Energy, Richland Operations Office  
Address P.O. Box 550  
City/State/Zip Code Richland, WA 99352

### Status

☒ Survey/Inventory  
☐ National Register  
☐ State Register  
☐ Determined Eligible  
☐ Determined Not Eligible  
☐ Other (HABS, HAER, NHL)  
☐ Local Designation

### Photography

HCRL  
Roll 114; frames 15-19  
Photography Neg. No. Roll 124; frames 7, 10, 12-18, & 21  
(Roll No. & Frame No.)

View of All exterior facades

Date 22 July 1993 & 14 July 1994

Photo at right: Roll 124; frame 13

View of south facade

### Classification

☐ District

☐ Site

☒ Building

☐ Structure

☐ Object

### District Status

☒ NR

☐ SR

☐ INV

### Contributing

☒

### Non-Contributing

☐

### District/Thematic Nomination Name

Hanford Site Manhattan Project and Cold War Era Historic District

## Description Section

### Materials & Features/Structural Types

Building Type Defense  
Plan T-shaped  
Structural System Concrete block  
No. of Stories One

### Roof Type

☒ Gable ☐ Hip  
☐ Flat ☐ Pyramidal  
☐ Monitor ☐ Other (specify) \_\_\_\_\_  
☐ Gambrel  
☒ Shed

### Cladding (exterior Wall Surfaces)

☐ Log  
☐ Horizontal Wood Siding  
Rustic/Drop ☐  
Clapboard ☐  
☐ Wood Shingle  
☐ Board and Batten  
☐ Vertical Board  
☐ Asbestos/Asphalt  
☐ Brick  
☐ Stone  
☐ Stucco  
☐ Terra Cotta  
☒ Concrete Block  
☐ Vinyl/Aluminum Siding  
☐ Metal (specify) \_\_\_\_\_  
☐ Other (specify) \_\_\_\_\_

### Roof Material

☐ Wood Shingle  
☐ Wood Shake  
☐ Composition  
☐ Slate  
☒ Tar/Built-up  
☐ Tile  
☐ Metal (specify) \_\_\_\_\_  
☐ Other (specify) \_\_\_\_\_  
☐ Not visible

### Foundation

☐ Log ☐ Concrete  
☐ Post & Pier ☐ Block  
☐ Stone ☒ Poured  
☐ Brick ☐ Other (specify) \_\_\_\_\_  
☐ Not visible

### Integrity

(Include detailed description in  
Description of Physical Appearance)

	Intact	Slight	Moderate	Extensive
Changes to plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to original cladding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to interior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Some external doors blocked/removed

State of Washington, Department of Community Development  
Office of Archaeology and Historic Preservation  
111 21st Avenue Southwest, Post Office Box 48343  
Olympia, Washington 98504-8343 (206)753-4011

## LOCATION SECTION

Address Rattlesnake Ridge, Fitzner-Eberhardt Arid Lands Ecology Reserve  
City/Town/County/Zip Code Richland/Benton County/99352  
Twp 11 N Range 26 E Section 34 1/4 Section SE 1/4 1/4 Sec NW  
Tax No./Parcel No. \_\_\_\_\_ Acreage \_\_\_\_\_  
Quadrangle or map name Iowa Flats Quad., WA-Benton Co., 7.5 Minute Series, 1974  
UTM References Zone 11 Easting 305120m Northing 5140490m  
Plat/Block/Lot \_\_\_\_\_  
Supplemental Map(s) Camp Hanford Basic Information Maps by the Corps of Engineers, U.S. Army, December 1958, site H-52-L.



### High Styles/Forms (Check one or more of the following)

<input type="checkbox"/> Greek Revival	<input type="checkbox"/> Spanish Colonial Revival/Mediterranean
<input type="checkbox"/> Gothic Revival	<input type="checkbox"/> Tudor Revival
<input type="checkbox"/> Italianate	<input type="checkbox"/> Craftsman/Arts & Crafts
<input type="checkbox"/> Second Empire	<input type="checkbox"/> Bungalow
<input type="checkbox"/> Romanesque Revival	<input type="checkbox"/> Prairie Style
<input type="checkbox"/> Stick Style	<input type="checkbox"/> Art Deco/Art Moderne
<input type="checkbox"/> Queen Anne	<input type="checkbox"/> Rustic Style
<input type="checkbox"/> Shingle Style	<input type="checkbox"/> International Style
<input type="checkbox"/> Colonial Revival	<input type="checkbox"/> Northwest Style
<input type="checkbox"/> Beaux Arts/Neoclassical	<input type="checkbox"/> Commercial Vernacular
<input type="checkbox"/> Chicago/Commercial Style	<input type="checkbox"/> Residential Vernacular (see below)
<input type="checkbox"/> American Foursquare	<input checked="" type="checkbox"/> Other (specify)
<input type="checkbox"/> Mission Revival	<u>Industrial Vernacular</u>

### Vernacular House Types

<input type="checkbox"/> Gable Front	<input type="checkbox"/> Cross Gable
<input type="checkbox"/> Gable Front and Wing	<input type="checkbox"/> Pyramidal/Hipped
<input type="checkbox"/> Side Gable	<input type="checkbox"/> Other (specify) _____

## NARRATIVE SECTION

### Study Unit Themes (check one or more of the following)

- |                          |                                     |
|--------------------------|-------------------------------------|
| <input type="checkbox"/> | Agriculture                         |
| <input type="checkbox"/> | Architecture/Landscape Architecture |
| <input type="checkbox"/> | Arts                                |
| <input type="checkbox"/> | Commerce                            |
| <input type="checkbox"/> | Communications                      |
| <input type="checkbox"/> | Community Planning/Development      |

- |                                     |                                 |
|-------------------------------------|---------------------------------|
| <input type="checkbox"/>            | Conservation                    |
| <input type="checkbox"/>            | Education                       |
| <input type="checkbox"/>            | Entertainment/Recreation        |
| <input type="checkbox"/>            | Ethnic Heritage (specify) _____ |
| <input type="checkbox"/>            | Health/Medicine                 |
| <input type="checkbox"/>            | Manufacturing/Industry          |
| <input checked="" type="checkbox"/> | Military                        |

- |                                     |   |
|-------------------------------------|---|
| <input type="checkbox"/>            | Politics/Government/Law                                   |
| <input type="checkbox"/>            | Religion  |
| <input checked="" type="checkbox"/> | Science & Engineering                                     |
| <input type="checkbox"/>            | Social Movements/Organizations                            |
| <input type="checkbox"/>            | Transportation  |
| <input checked="" type="checkbox"/> | Other (specify) <u>Cold War Era</u>                       |
| <input checked="" type="checkbox"/> | <b>Study Unit Sub-Theme(s)</b> <u>Military Operations</u> |

### Statement of Significance

Date of Construction 1955 Architect/Engineer/Builder Corps of Engineers, U. S. Army

☒ In the opinion of the surveyor, this property appears to meet the criteria of the National Register of Historic Places.

☒ In the opinion of the surveyor, this property is located in a potential historic district (National and/or local).

Building 6652-I originally served as an administration, recreation, and storage facility in support of the H-52 Nike missile launch installation. After the deactivation of the Nike missile program at Hanford, the facility was later used for laboratory and office space by Battelle's terrestrial ecology field programs. Building 6652-I played an important role in providing administrative and recreational facilities for Army personnel stationed at the H-52 Nike launch base. It is therefore the conclusion of the U. S. Department of Energy that Building 6652-I in the H-52 Nike missile installation is eligible for inclusion in the National Register of Historic Places under Criterion A as a contributing property within the Hanford Site Manhattan Project and Cold War Era Historic District.

### Description of Physical Appearance

This building is connected to the 6652-H Mess Hall via an addition extending west from the north end of the west wall. The addition represents the vertical part of the T-shape. Without the addition, which was added after 1958, the original building was a rectangular concrete block structure. The south wall has double, metal doors that appear to be the main entrance. The windows on the side of the doors are not original. The portion of the west wall that is south of the addition has an area where concrete block was filled in. The portion of the west wall that is north of the addition also has two of the newer windows that are metal framed. It appears that in the area where these windows are, there used to be single and double doors, as the concrete block pattern is interrupted and even the foundation of the building has been replaced below the windows. The north wall has one original sash-slide window, with medium gauge chicken wire between the double paned glass. There are also double metal doors at the north wall. The east wall has eight original windows on its facade. There is a small extension built out from the east wall and it contains an original window on the south side of the extension (one of the eight mentioned previously). There is a single, metal door on the north side of the extension. The extension itself appears to be original. The interior west and east areas of the building consists of offices which seem to be original. The perimeter of the main building measures 32 feet, 8 inches by 125 feet, 4 inches. The additions total 12 feet, 9 inches by 11 feet, 6 inches. The building is currently abandoned.

### Major Bibliographic References

Battelle, Pacific Northwest Laboratories, Facilities Administration. 1984. *Facilities Catalog*. PNL-MA-587. Richland, Washington.